

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24	359/629.ccls. and @pd>="20090807"	US-PGPUB; USPAT	OR	ON	2010/01/12 14:39
L2	183	359/641,618,619,627,636,10,11,15,16,19,20,27,558-563,568,573.ccls. and @pd>="20090807"	US-PGPUB; USPAT	OR	ON	2010/01/12 14:39
L3	65	362/227-230,257,217.ccls. and @pd>="20090807"	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L4	279	385/31,33,37;372/26,29,011,96,99,101,102,108.ccls. and @pd>="20090807"	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L5	60	359/629.ccls. and @pd>="20081117"	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L6	549	359/641,618,619,627,636,10,11,15,16,19,20,27,558-563,568,573.ccls. and @pd>="20081117"	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L7	178	362/227-230,257,217.ccls. and @pd>="20081117"	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L8	724	385/31,33,37;372/26,29,011,96,99,101,102,108.ccls. and @pd>="20081117"	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L9	972	359/629.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L10	7059	359/641,618,619,627,636,10,11,15,16,19,20,27,558-563,568,573.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L11	1570	362/227-230,257,217.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L12	13332	385/31,33,37;372/26,29,011,96,99,101,102,108.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L13	120913	(beam ray light\$3 lite illuminat\$3) adj2 (convert\$3 chang\$3 alter\$3)	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L14	46541	(collimat\$3 parallel) adj2 lens\$2	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L15	2017434	(rotat\$3 or turn\$3 or revolv\$3 or circumvolve)	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40

L16	30297	(beam or ray or light\$3 or lite or illuminat\$3) adj2 (combin\$3 or unit\$3 or mix\$3 or compound\$3 or unif\$3)	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L17	292	stacked near3 (semiconductor near3 array)	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L18	41	stacked near3 (semiconductor near3 laser near2 array)	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L19	1	("20040091013").PN.	US-PGPUB; USPAT	OR	OFF	2010/01/12 14:40
L20	324	L13 and (L5 L6 L7 L8)	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L21	1	L17 and (L5 L6 L7 L8)	US-PGPUB; USPAT	OR	ON	2010/01/12 14:40
L22	38547	(beam ray light\$3 lite illuminat\$3) adj2 (convert\$3 chang\$3 alter\$3)	FFRS; EPO; JPO; DERWENT	OR	ON	2010/01/12 14:40
L23	17265	(collimat\$3 parallel) adj2 lens\$2	FFRS; EPO; JPO; DERWENT	OR	ON	2010/01/12 14:40
L24	2226009	((rotat\$3 or turn\$3 or revolv\$3 or circumvolve)	FFRS; EPO; JPO; DERWENT	OR	ON	2010/01/12 14:40
L25	7981	(beam or ray or light\$3 or lite or illuminat\$3) adj2 (combin\$3 or unit\$3 or mix\$3 or compound\$3 or unif\$3)	FFRS; EPO; JPO; DERWENT	OR	ON	2010/01/12 14:40
L26	37	stacked near3 (semiconductor near3 array)	USOCR; FFRS; EPO; JPO; DERWENT	OR	ON	2010/01/12 14:40
L27	6	stacked near3 (semiconductor near3 laser near2 array)	FFRS; EPO; JPO; DERWENT	OR	ON	2010/01/12 14:40
L28	776	L22 and L23	FFRS; EPO; JPO; DERWENT	OR	ON	2010/01/12 14:40
L29	106	L28 and L24	FFRS; EPO; JPO; DERWENT	OR	ON	2010/01/12 14:40
L30	1404	optical near2 combiner.clm.	US-PGPUB; USPAT	OR	ON	2010/01/12 14:54

L31	8253	collimator.clm.	US-PGPUB; USPAT	OR	ON	2010/01/12 14:54
L32	4262	laser near4 array.clm.	US-PGPUB; USPAT	OR	ON	2010/01/12 14:54
L33	25098	flat near2 plate.clm.	US-PGPUB; USPAT	OR	ON	2010/01/12 14:55
L34	326124	semiconductor.clm.	US-PGPUB; USPAT	OR	ON	2010/01/12 14:55
L35	649	optical near2 condenser.clm.	US-PGPUB; USPAT	OR	ON	2010/01/12 14:55
L37	632	stack\$3 near4 laser.clm.	US-PGPUB; USPAT	OR	ON	2010/01/12 14:57
L38	1	30 and 31 and 32 and 33 and 34 and 35 and 37	US-PGPUB; USPAT	OR	ON	2010/01/12 14:57

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L39	2344	optical near2 combiner	USPAT; UPAD	OR	ON	2010/01/12 14:58
L40	24991	collimator	USPAT; UPAD	OR	ON	2010/01/12 14:58
L41	13748	laser near4 array	USPAT; UPAD	OR	ON	2010/01/12 14:58
L42	95141	flat near2 plate	USPAT; UPAD	OR	ON	2010/01/12 14:58
L43	518825	semiconductor	USPAT; UPAD	OR	ON	2010/01/12 14:58
L44	1869	optical near2 condenser	USPAT; UPAD	OR	ON	2010/01/12 14:59
L45	2094	stack\$3 near4 laser	USPAT; UPAD	OR	ON	2010/01/12 14:59
L46	0	39 and 40 and 41 and 42 and 43 and 44 and 45	USPAT; UPAD	OR	ON	2010/01/12 14:59

1/12/2010 3:00:08 PM

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